# **OREGON AGRI-FACTS**



RELEASED: August 22, 2005 Volume: 16-05 USPS 592-430 Internet - www.nass.usda.gov/or Phone: 503-326-2131 Toll Free 1-800-338-2157

Email: nass-or@nass.usda.gov

#### Highlights in this issue

- •Monthly milk •Dairy products •Crop production
- •Noncitrus fruit •Cranberries •Farm expenditures

#### National releases in September

•12<sup>th</sup> Crop production •16<sup>th</sup> Milk production •22<sup>nd</sup> Potatoes •29<sup>th</sup> Prices •30<sup>th</sup> Small grains summary •30<sup>th</sup> Grain stocks

# Milk cows and milk production, selected states and United States, July 2004 and 2005

State	Milk c	ows 1	Milk pe	er cow	Milk pro	Milk production	
	2004	2005	2004	2005	2004	2005	from 2004
	1,000 head	1,000 head	Pounds	Pounds	Million pounds	Million pounds	Percent
CA	1,729	1,760	1,780	1,775	3,078	3,124	1
ID	427	459	1,860	1,960	794	900	13
OR	120	121	1,660	1,640	199	198	-1
WA	237	241	1,965	2,015	466	486	4
WI	1,240	1,236	1,520	1,600	1,885	1,978	5
United States	9,028	9,060	1,596	1,652	14,405	14,970	4

<sup>&</sup>lt;sup>1</sup> Includes dry cows, excludes heifers not yet fresh.

# Dairy products: Production, selected products, Oregon and United States

Product		T	M1	Jun	Change	from		
and unit		Jun 2004			Jun 2004	May 2005		
		1,000	1,000	1,000	Percent	Percent		
		1		Oregon				
American cheese	Pounds	8,287	10,115	9,568	15	-5		
Ice cream, hard	Gallons	1,419	1,144	1,060	-25	-7		
		United States						
Total cheese	Pounds	715,332	785,539	761,032	6	-3		
American cheese	Pounds	308,517	332,821	321,013	4	-4		
Cheddar cheese	Pounds	249,420	266,543	257,736	3	-3		
Butter	Pounds	99,156	119,508	104,265	5	-13		
Nonfat dry milk								
For human consumption	Pounds	144,095	124,105	125,231	-13	1		
Cottage cheese, cream	Pounds	30,862	31,454	31,206	1	-1		
Cottage cheese, lowfat	Pounds	34,236	34,758	34,185		-2		
Ice cream, hard	Gallons	85,245	79,510	90,324	6	14		
Ice cream, lowfat, total	Gallons	41,920	35,568	41,460	-1	17		
Sherbet, hard	Gallons	5,602	5,022	5,796	3	15		
Frozen yogurt, total	Gallons	6,580	6,241	6,013	-9	-4		

<sup>1</sup> Revised.

# **Oregon's Field Crops - August Forecasts**

Oregon's winter wheat production is estimated at 54.6 million bushels as of August 1, 2005. This represents a 15 percent increase over 2004. Spring wheat production is forecasted at 7.5 million bushels, an 11 percent decrease from 2004, largely attributed to an estimated 50,000 less acres harvested compared to one year ago. Barley production is estimated at 3.58 million bushels, down 26 percent from last year. Oat production is expected to decline to 1.8 million bushels, a 10 percent decrease from one year ago. Hay production is also expected to decline this year. Alfalfa hay production is estimated at 1.94 million tons, down 6 percent from last year. All other hay acres are expected to produce 1.5 million tons, a decrease of 4 percent from 2004. Sugarbeet growers are expected to produce 282,000 tons of sugarbeets in 2005, down 29 percent from last year. An estimated 158,000 hundred weight of dry beans are expected to be produced in Oregon during 2005. This is a 36 percent increase over last year. Production is forecasted higher throughout the Pacific Northwest. Total production for the United States is also expected to increase with the current estimate 45 percent higher than in 2004. Hop production for Oregon is estimated at 8.78 million pounds, two percent higher than 2004. The Pacific Northwest (Oregon, Idaho and Washington) is estimated to produce 57.7 million pounds, an increase of five percent from last year.

Crop production: Field crops, Oregon and United States, 2004 and forecasted August 1, 2005

Constru	TT	Area ha	rvested	Yiel	ld	Production				
Стор	Unit	2004	2005	2004	2005	2004	2005			
		1,000 acres	1,000 acres	Units	Units	1,000 units	1,000 units			
		<u> </u>		Oregon						
Winter wheat	Bushel	780	840	61.0	65.0	47,580	54,600			
Spring wheat	Bushel	175	125	48.0	60.0	8,400	7,500			
Barley	Bushel	66	65	73.0	55.0	4,818	3,575			
Oats	Bushel	20	20	100.0	90.0	2,000	1,800			
Alfalfa hay	Ton	480	440	4.3	4.4	2,064	1,936			
Other hay	Ton	650	600	2.4	2.5	1,560	1,500			
Sugarbeets	Ton	12.6	9.6	31.4	29.4	396	282			
	United States									
Winter wheat	Bushel	34,462	34,271	43.5	44.4	1,499,434	1,520,848			
Spring wheat	Bushel	13,174	13,637	43.2	40.6	568,918	553,375			
Barley	Bushel	4,021	3,471	69.4	68.2	279,253	236,729			
Oats	Bushel	1,792	1,976	64.7	64.7	115,935	127,819			
Alfalfa hay	Ton	21,707	22,118	3.5	3.3	75,383	73,849			
Other hay	Ton	40,209	39,605	2.1	1.9	82,391	76,068			
Sugarbeets	Ton	1,306.9	1,247.8	22.9	21.3	29,956	26,639			

#### Crop production: Dry beans, Pacific Northwest and United States, 2004 and forecasted August 1, 2005 1

Ama	Area harvested		Yiel	d <sup>2</sup>	<b>Production</b> <sup>2</sup>	
Area	2004	2005	2004	2005	2004	2005
	1,000 acres	1,000 acres	Pounds	Pounds	1,000 cwt	1,000 cwt
Oregon	7.5	7.9	1,550	2,000	116	158
Idaho	78.0	98.0	2,100	1,950	1,638	1,911
Washington	29.0	48.0	2,100	1,700	609	816
United States	1,219.3	1,530.8	1,460	1,687	17,799	25,829

<sup>&</sup>lt;sup>1</sup> Excludes beans grown for garden seed. <sup>2</sup> Clean basis.

#### Crop production: Hops, Pacific Northwest and United States, 2004 and forecasted August 1, 2005

Awaa	Area harvested		Yie	eld	Production	
Area	2004	2005	2004	2005	2004	2005
	Acres	Acres	Pounds	Pounds	1,000 pounds	1,000 pounds
Oregon	5,107	5,105	1,686	1,720	8,612.0	8,780.6
Idaho	3,253	3,277	1,588	1,600	5,165.0	5,243.2
Washington	19,382	20,807	2,137	2,100	41,426.9	43,694.7
United States	27,742	29,189	1,990	1,977	55,203.9	57,718.5

Agri-Facts

#### **Fruit - August Forecasts**

<u>Apple</u> production is estimated at 130 million pounds for Oregon, down 20 percent from 2004. Washington and the United States are also estimated lower with seven and six percent decreases, respectively. The <u>pear</u> crop for Oregon is estimated to be slightly lower with production estimated at 210,000 tons. Oregon <u>peach</u> production is estimated at 2,800 tons, down 15 percent from one year ago. All <u>prunes and plums</u> are estimated at 3,000 tons for Oregon, down considerably from last year's 13,000 tons. <u>Wine grape</u> production is estimated at 23,000 tons, down four percent from 2004.

# Noncitrus fruit: Production, selected states, 2003-2004 and forecasted August 1, 2005

G4 4	T	otal productio	n					
State	2003	2004	2005					
		Apples 1	1					
	Million pounds	Million pounds	Million pounds					
California	450	390	410					
Michigan	890	760	820					
New York	1,070	1,280	1,150					
Oregon	133	163	130					
Washington	4,550	6,050	5,600					
United States	8,793	10,420	9,837					
	Pears, Bartlett							
	Tons	Tons	Tons					
California	217,000	223,000	180,000					
Oregon	54,000	63,000	58,000					
Washington	185,000	171,000	170,000					
		Pears, other						
	Tons	Tons	Tons					
California	55,000	48,000	45,000					
Oregon	156,000	149,000	152,000					
Washington	237,000	208,000	225,000					
		Pears, all						
	Tons	Tons	Tons					
California	272,000	271,000	225,000					
Oregon	210,000	212,000	210,000					
Washington	422,000	379,000	395,000					
United States	934,050	890,260	852,980					

Gr. 4	T	otal productio	n				
State	2003	2004	2005				
		Peaches					
	Million pounds	Million pounds	Million pounds				
California 1							
Freestone	413,000	436,000	410,000				
Clingstone	536,000	539,000	530,000				
Georgia 1	55,000	52,500	40,000				
Oregon 1	2,250	3,300	2,800				
South Carolina	50,000	70,000	70,000				
Washington 1	19,500	21,500	22,000				
United States	1,259,500	1,307,110	1,233,850				
	P	Prunes and plums					
	tons	tons	tons				
Idaho	2,500	4,000	2,000				
Michigan	3,600	2,500	1,700				
Oregon	5,500	13,000	3,000				
Washington	4,700	5,500	4,000				
4-State total	16,300						
		Grapes for wine					
	Tons	Tons	Tons				
California	2,909,000	2,815,000	2,950,000				
Oregon	24,000	24,000	23,000				
Washington	112,000	107,000	125,000				

Estimates for the current year carried forward from an earlier estimate.

#### **Cranberries - August Forecast**

The Oregon crop is forecast at 515,000 barrels, 4 percent above last year and 1 percent above 2003. A warm winter and wet spring caused early season pest and weed problems for some producers. The wet conditions also affected pollination and slowed crop development. However, conditions have generally improved since then and an average to good sized crop is expected.

The United States forecast for the 2005 cranberry crop is 6.49 million barrels up 5 percent from both 2004 and 2003. Production is forecast to be up in New Jersey, Oregon, Washington, and Wisconsin, and down in Massachusetts.

# Cranberries: Production by State and United States, 2003-2004 and Forecasted 2005

State	Total Production <sup>1</sup>					
	2003	2004	2005			
	Barrels	Barrels	Barrels			
Massachusetts	1,406,000	1,808,000	1,700,000			
New Jersey	480,000	402,000	434,000			
Oregon	510,000	495,000	515,000			
Washington	190,000	170,000	175,000			
Wisconsin	3,607,000	3,295,000	3,670,000			
United States	6,193,000	6,170,000	6,494,000			

<sup>&</sup>lt;sup>1</sup> A barrel weighs 100 lbs.

Agri-Facts 3

<sup>&</sup>lt;sup>1</sup> In orchards for 100 or more bearing trees.

# Farm production expenditures: Major input items, West Region and United States Farms reporting, average per farm and total expenditures, 2003-2004

Expenditure-Farm share	Far repo		Aver per f		Tot expend		
•	2003	2004	2003	2004	2003	2004	
	Percent	Percent	Dollars	Dollars	Million dollars	Million dollars	
			,	West Region <sup>1</sup>			
Labor	44.4	42.1	33,946	35,280	9,970	10,270	
Farm services	97.4	95.8	30,065	27,757	8,830	8,080	
Feed	53.9	52.3	18,727	19,237	5,500	5,600	
Livestock, poultry and related expenses	28.3	23.5	10,385	10,168	3,050	2,960	
Rent	31.1	32.7	10,351	9,962	3,040	2,900	
Farm improvements and construction	58.2	57.5	9,636	9,206	2,830	2,680	
Farm supplies and repairs	82.8	81.8	9,431	8,760	2,770	2,550	
Interest	41.4	41.8	7,491	6,939	2,200	2,020	
Fertilizer, lime and soil conditioners	48.5	44.0	5,958	6,527	1,750	1,900	
Agricultural chemicals	50.5	46.6	6,027	5,668	1,770	1,650	
Fuels	78.3	80.2	4,665	5,531	1,370	1,610	
Seeds and plants	34.9	34.7	5,856	5,428	1,720	1,580	
Taxes (real estate and property)	98.8	96.9	4,222	4,466	1,240	1,300	
Tractors and self-propelled machinery	18.5	19.6	3,473	4,054	1,020	1,180	
Trucks and autos	21.4	23.2	2,520	2,679	740	780	
Other farm machinery	22.7	22.9	1,464	1,649	430	480	
Total farm production expenditures <sup>2</sup>	100.0	100.0	164,726	163,724	48,380	47,660	
•		United States					
Labor	34.5	34.6	10,279	10,914	21,800	23,000	
Farm services	95.4	95.7	12.684	12,480	26,900	26,300	
Feed	65.1	62.2	12,967	14,236	27,500	30,000	
Livestock, poultry and related expenses	30.6	25.7	8,723	9,016	18,500	19,000	
Rent	30.7	31.5	7,733	7,782	16,400	16,400	
Farm improvements and construction	57.2	59.5	5,564	5,979	11,800	12,600	
Farm supplies and repairs	84.6	84.8	5,187	5,505	11,000	11,600	
Interest	42.2	39.7	4,385	4,223	9,300	8,900	
Fertilizer, lime and soil conditioners	58.3	57.8	4,715	5,410	10,000	11,400	
Agricultural chemicals	48.4	48.8	3,961	4,034	8,400	8,500	
Fuels	84.5	85.6	3,159	3,796	6,700	8,000	
Seeds and plants	45.7	45.7	4,432	4,508	9,400	9,500	
Taxes (real estate and property)	98.8	98.8	3,206	3,322	6,800	7,000	
Tractors and self-propelled machinery	22.4	23.3	3,301	4,128	7,000	8,700	
Trucks and autos	24.4	24.2	2,122	2,278	4,500	4,800	
Other farm machinery	27.6	28.2	1,839	2,040	3,900	4,300	
Total farm production expenditures <sup>2</sup>	100.0	100.0	94,542	99,983	200,500	210,700	
Total farm production expenditures	100.0	100.0	94,542	77,783	200,500	410,700	

<sup>&</sup>lt;sup>1</sup> West regions includes AZ, CA, CO, ID, MT, NV, MN, OR, UT, WA and WY.
<sup>2</sup> Total includes miscellaneous production expenses not allocated to any of the 16 expense categories published. Therefore, the sum of individual expenditure items will not add to the total.